



## Shiv Nadar Institution of Eminence

### Community Programs on Energy Efficiency and Clean Energy Awareness under the Community Connect Initiative

Shiv Nadar University, Delhi-NCR, through its flagship Community Connect Program, provides dedicated programs for the **local community** to learn about the importance of energy efficiency and clean energy. These initiatives are embedded within the University's broader framework of community outreach and are designed to strengthen local understanding of sustainable energy practices, responsible consumption, and the long-term value of transitioning to clean and renewable energy sources. These programs aim to ensure that households and village-level institutions receive practical guidance on energy-efficient behaviours, low-carbon technologies, and environmentally responsible choices.

As part of the Community Connect Program, the university engages directly with neighbouring rural areas through regular awareness sessions and participatory workshops focused on clean energy adoption, solar-based solutions, efficient appliance use, and reducing household energy waste. Tailored to local needs, these programs are delivered in the local language to help community members make informed, sustainable decisions.

Located in a rapidly urbanizing rural region of Dadri, Uttar Pradesh—marked by socioeconomic inequalities and low SDG indicators—Shiv Nadar University has positioned community engagement as one of its core projects. The Community Connect Program, convened in partnership with the Shiv Nadar Foundation and local government agencies, is designed to develop a model sustainable rural community around the University. While the program spans multiple development themes, the clean-energy component has become increasingly significant as part of the University's commitment to environmental stewardship and SDG-aligned development.

The outreach efforts include community education on responsible energy use, health and safety implications of traditional fuels, and the benefits of adopting renewable alternatives. These sessions are complemented by broader activities in education, healthcare, skill development, natural resource management, and sustainable agriculture. All interventions are implemented through a phased, evidence-driven approach with multi-stakeholder participation, regular monitoring, and continued refinement.

## To create a model, sustainable rural region around Shiv Nadar University



Education



Skill Development



Healthcare



Agriculture



Nature Conservation



Crime & Safety



Energy and Resource Conservation

Faculty members, students, and University leadership remain deeply involved in the planning and delivery of these initiatives. This ensures that programs on energy efficiency and clean energy are not stand-alone activities but form an integral part of the University's long-term mission to extend learning beyond the campus and embed social responsibility into its academic and research agenda.